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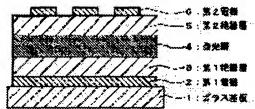
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(54) EL ELEMENT AND ITS MANUFACTURE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide such an EL element with high pressure proof as being capable of reducing a pressure proof charge with a temperature change.

SOLUTION: An EL element has the first electrode 2, the first insulating layer 3, a luminous layer 4, the second insulating layer 5 and the second electrode 6 laminated in sequence or a glass substrate 1. The first insulating layer 3 and the second insulating layer 5 are formed as AL2O3/TiOX: Ba laminated structure films by alternately laminating Al2O3 layers and Ba added titanium oxide (TiOX:Ba) layers with an atomic layer epitaxial method (an ALE method).



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